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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 2

**Complete if Known**

Application Number	10/516,438
Filing Date	November 30, 2004
First Named Inventor	Kassim Juma
Art Unit	1797
Examiner Name	Benjamin M. Kurtz
Attorney Docket No.	SUD-104US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-2,360,929	10-24-1944	Blaha	
		US-2,460,929	02-08-1949	Goff	
		US-2,752,258	06-26-1956	Swentzel	
		US-3,309,433	03-14-1967	Roberts	
		US-3,947,363	03-30-1976	Pryor et al.	
		US-4,265,659	05-05-1981	Blome	
		US-4,514,346	04-30-1985	Luhleisch et al.	
		US-4,528,099	07-09-1985	Rieger et al.	
		US-5,039,340	08-13-1991	Hargus et al.	
		US-5,371,050	12-06-1994	Belitskus et al.	
		US-5,690,161	11-25-1997	Daussan et al.	
		US-5,750,026	05-12-1998	Gadkaree et al.	
		US-2001/0036894	11-01-2001	Juma et al.	
		US-2004/0128857	07-08-2004	Bell et al.	
		US-2005/0035055	02-17-2005	Bali et al.	
		US-2005/0067346	03-31-2005	Noack et al.	
		US-2005/0263449	12-01-2005	Juma	
		US-2006/0264315	11-23-2006	Bell et al.	
		US-2007/0090047	04-26-2007	Bell et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		EP 0 159 963 (w/English abstract)	10-30-1985	Alusuisse		<input type="checkbox"/>
		EP 0 251 634	01-07-1988	Sternor Corp.		<input type="checkbox"/>
		EP 0 463 234	01-02-1992	Corning Inc.		<input type="checkbox"/>
		EP 0 490 371	06-17-1992	Aluminum Co. of America		<input type="checkbox"/>
		WO 02/18075 (corres. to EP 1 282 477)	03-07-2002	Bell et al.		<input type="checkbox"/>
Examiner Signature	/Benjamin Kurtz/			Date Considered	04/17/2009	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard SL3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Examiner Name	Benjamin M. Kurtz
Attorney Docket No.	SUD-104US

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Examiner Initials*	Cite No.1	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US-			
		US-			

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 03/020660 (corres. to EP 1 421 042)	03-13-2003	Carbon Application Technology Ltd.		<input type="checkbox"/>
		WO 03/101644 (corres. to EP 1 511 589)	12-11-2003	Carbon Application Technology Ltd.		<input type="checkbox"/>
		WO 03/101584 (corres. to EP 1 513 600)	12-11-2003	Carbon Application Technology Ltd.		<input type="checkbox"/>
		GB 970 591	09-23-1964	Atomic Energy Authority UK		<input type="checkbox"/>
		WO 82/03339 (w/English abstract)	10-14-1982	Georg Fischer AG		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
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<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3)

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>b</sup>Applicant is to place a check mark here if English language translation is attached.

The application for a patent under 35 U.S.C. 101 requires the applicant to provide information required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to lie (and) if the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BK/